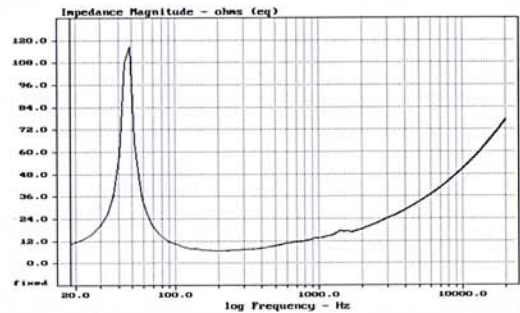
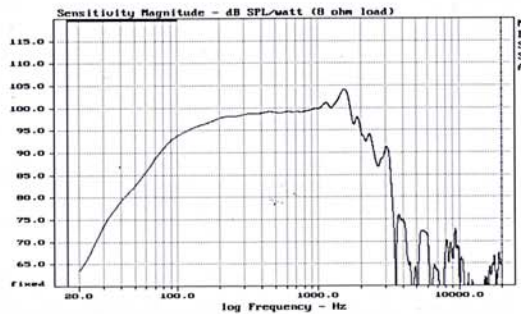


15 PWB 40

Woofer



High power woofer, 4" voice coil, 1000 watts power handling, provides excellent linearity, very low distortion and long excursion, particularly indicated for small enclosures and subwoofers



Specifications

Nominal diameter	15" (400 mm.)
Nominal impedance	8 ohms
Pe (max)	600 watts R.M.S
Power Handling ¹	1000 w. cont. program
Sensitivity (1W/1m) ²	99 dB.
Frequency range	47 - 2000 Hz.
Voice coil diameter	100 mm.
winding material	copper
former material	glass fibre
winding depth	17 mm.
Magnetic gap depth	8 mm.
Flux density	1.3 T

Also available in 4 ohms, data upon request

Thiele & Small Parameters

Fs	47 Hz.
Re	5.1 ohms
Qes	0.33
Qms	8.2
Qts	0.32
Vas	105 dm. ³
Sd	855 cm. ²
η_0	3.1 %
X max	± 5.5 mm.
Mms	112 gr.
Bl	22.4 Tm
Le	1.4 mH

Mounting Informations

Overall diameter	394 mm.
Bolt circle diameter	374 mm.
Baffle cutout diameter	355 mm.
Depth	171 mm.
Net weight	12.4 Kg.

¹ AES standard

² Pink noise 100 to 1500 Hz.

